U.S. Application Serial No. 10/681,049 Final Office Action mailed August 21, 2006 Response to Office Action dated August 25, 2006

REMARKS/ARGUMENTS

1. <u>Telephonic Examiner Interview</u>

Applicants acknowledge with appreciation the telephonic interview with the Examiner on August 25, 2006 during which the rejection under 35 USC 112, First Paragraph was discussed.

2. Rejection Under 35 USC 112, First Paragraph

The Examiner rejects claims 41, 60, 79, 101 and 104 under 35 U.S.C. 112, First Paragraph on the grounds that Applicants' prior amendments of these claims to include -C(O)H or $-C(O)-C_{1-3}$ alkyl under the definitions of R_1 , R_2 , R_3 and R_4 are not supported by the Specification.

During a telephonic interview with the Examiner on August 25, 2006, Applicants drew the Examiner's attention to the following parts of the Application as filed:

Paragraph [0094] at page 20 of Specification

Also according to this embodiment, R_2 may optionally comprise a relative small moiety selected from the group consisting of hydrogen and a moiety that has a maximum chain length of non-hydrogen atoms of six or less, optionally four or less. The moiety may also optionally be hydrophobic in nature, such as a C_{1-4} alkyl, C_{2-4} aminoalkyl or C_{2-4} oxaalkyl, -C(O)H, $-C(O)-C_{1-3}$ alkyl, optionally further substituted.

Paragraph [0096] at page 20 of Specification

The first, larger of such R_3 or R_4 moieties may comprise a moiety selected from the group consisting of a substituted straight chained C_{1-12} alkyl, C_{2-12} aminoalkyl and C_{2-12} oxaalkyl where at least one of the substitutents is selected from the group consisting of substituted and unsubstituted straight chained C_{1-12} alkyls, C_{2-12} oxaalkyls or C_{2-12} aminoalkyls and substituted and unsubstituted 3, 4, 5, 6, 7 or 8 membered rings. The second, smaller of such R_3 or R_4 moieties may optionally be hydrophobic in nature, such as a C_{1-4} alkyl, C_{2-4} aminoalkyl or C_{2-4} oxaalkyl, $-C(O)+C_{1-3}$ alkyl, optionally further substituted.

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Original Claim 11

A compound according to claim 1 wherein R_2 comprise a moiety selected from the group consisting of a C_{1-4} alkyl, C_{2-4} aminoalkyl or C_{2-4} oxaalkyl, -C(O)H, and $-C(O)-C_{1-3}$ alkyl.

Original Claim 13

A compound according to claim 1 wherein R_3 or R_4 comprises a moiety selected from the group consisting of a substituted straight chained C_{1-12} alkyl, C_{2-12} aminoalkyl and C_{2-12} oxaalkyl where at least one of the substituents is selected from the group consisting of substituted and unsubstituted straight chained C_{1-12} alkyls, C_{2-12} oxaalkyls or C_{2-12} aminoalkyls and substituted and unsubstituted 3, 4, 5, 6, 7 or 8 membered rings and the other comprises a member of the group consisting of C_{1-4} alkyl, C_{2-4} aminoalkyl or C_{2-4} oxaalkyl, - C(O)H, and - $C(O)-C_{1-3}$ alkyl.

As can be clearly seen from these portions of the application as originally filed, Applicants do provide clear written support for R₂, R₃ and R₄ being -C(O)H or -C(O)-C₁₋₃.

Applicants therefore amend rejected claims 41, 60, 79 and 104 to delete the recitation that R_1 may be -C(O)H or -C(O)- C_{1-3} alkyl, add the recitation that " R_2 may also be -C(O)H or -C(O)- C_{1-3} alkyl", and leave unamended the recitation that R_3 and R_4 may also be -C(O)H or -C(O)- C_{1-3} alkyl. Applicants believe that Claim 101 needs no further amendment.

Applicants submit that the present amendments to claims 41, 60, 79 and 104 therefore overcome the rejection raised by the Examiner under 35 USC 112, First Paragraph and request that the rejection be withdrawn so that the instant application can proceed to allowance.

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CONCLUSION

Applicants earnestly believe that they are entitled to a letters patent, and respectfully solicit the Examiner to expedite prosecution of this patent application to issuance. Should the Examiner have any questions, the Examiner is encouraged to telephone the undersigned.

Respectfully submitted,

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Dated: August 25, 2006

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